

REMARKS

This is responsive to the Office Action dated April 18, 2005.

Independent claims 15 and 18 are amended herein to further clarify the claimed subject matter. The amendments are directed to the features that (a) the drying energy needed for drying a given portion of ink is determined and varied for drying of that portion of ink, and (b) that varying the flow rate varies the drying energy. Applicant submits that each of the limitations independently provides sufficient basis for distinguishing over Mallison which neither varies the drying energy nor utilizes information about ink that has not already dried, both are included merely to minimize the total number of claims.

Claims 29 and 30 are added to clarify that the first information provided to regulate the flow can comprise instantaneous flow volume data, which may be derived by various means including volumetric measurement of ink flow or through digital means integrating the electronic signals that specify and control the ink flow.

Sincerely,

A handwritten signature in black ink, appearing to read "Garth Janke", is written over the typed name.

Garth Janke
Reg. No. 40,662
Of Attorneys for Applicant